### **Annual Kern County Pesticide Enforcement Program Statistics**

	FY 04/05	FY 05/06	FY 06/07
Operator identification numbers issued <sup>1</sup>	91	77	64
Restricted material permits issued <sup>1</sup>	1,796	2,075	1,925
Permits denied <sup>1</sup>	29	30	11
Multi-year permits <sup>1</sup>	0	0	0
Total permitted sites <sup>1, 2</sup>	12,814	12,990	13,109
Total sites with pesticide use <sup>3</sup>	13,433	14,383	14,348
Notices of intent (NOIs) reviewed <sup>1</sup>	10,595	9,820	10,165
NOIs assessed (Pre-application site inspections) <sup>1</sup>	861	521	692
NOIs denied <sup>1</sup>	388	481	370
Pounds of pesticide applied (active ingredient) <sup>3</sup>	25,024,303	30,996,033	27,620,822
Number of agricultural applications <sup>3</sup>	114,420	124,787	121,807
Number of non-agricultural applications <sup>3,4</sup>	374,188	398,468	425,209
Number of all inspections <sup>1</sup>	1,549	1,009	1,144
Unclaimed Gas Tax Distribution <sup>5,6</sup>	\$201,379	\$298,491	\$284,054
Pesticide Mill Assessment <sup>5</sup>	\$662,215	\$681,317	\$694,052

#### Footnotes

<sup>&</sup>lt;sup>1</sup> Source: Pesticide Regulatory Activities Monthly Report (PRAMR)

<sup>&</sup>lt;sup>2</sup> Some counties did not report any permitted sites.

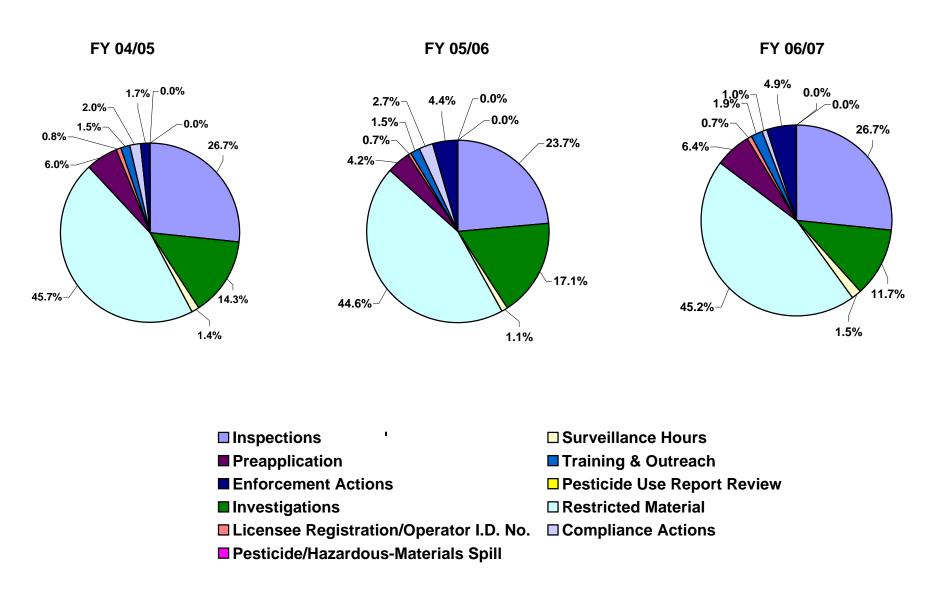
<sup>&</sup>lt;sup>3</sup> Source: Department of Pesticide Regulation Pesticide Use Report Database; includes non-permitted sites on operator identification numbers.

<sup>&</sup>lt;sup>4</sup> Analysis of data indicates some problems with reporting and accurately recording these figures.

<sup>&</sup>lt;sup>5</sup>Funds disbursed in the current fiscal year are based on the prior year's workload; for example, the funds displayed in FY 04/05 were not disbursed until early 2006.

<sup>&</sup>lt;sup>6</sup> This amount represents 36 percent of the full amount distributed by CDFA for all 10 agricultural programs (FAC 2282) and pesticide use enforcement. The 36 percent represents the typical amount dedicated to pesticide use enforcement.

### **Kern County Work Load Distribution by Percent Time**



### Kern County Inspection Compliance

	FY 04/05							FY 05/06					FY 06/07									
		Cri	teria (	Complia	nce				Criteria Compliance							Criteria Compliance						
Form#	Number of Inspections	Items That Did Comply	Items That Did Not Comply	Total Items	Rate	Inspections With a Violation	Inspections with 100% Compliance	Number of Inspections	Items That Did Comply	Items That Did Not Comply	Total Items	Rate	Inspections With a Violation	Inspections with 100% Compliance	Number of Inspections	Items That Did Comply	Items That Did Not Comply	Total Items	Rate	Inspections With a Violation	Inspections with 100% Compliance	
103-FWS	63	268	26	294	91.2%	14	77.8%	65	293	26	319	91.8%	12	81.5%	90	415	8	423	98.1%	6	93.3%	
104A-PUMI-App	213	3,686	162	3,848	95.8%	47	77.9%	157	2,683	132	2,815	95.3%	33	79.0%	146	2,586	69	2,655	97.4%	19	87.0%	
104B-PUMI-M/L	85	1,642	43	1,685	97.4%	13	84.7%	47	922	10	932	98.9%	4	91.5%	49	943	4	947	99.6%	3	93.9%	
105-Com Fume	13	267	8	275	97.1%	3	76.9%	8	162		162	100.0%		100.0%	8	167	2	169	98.8%	1	87.5%	
106-Field Fume	17	423	7	430	98.4%	2	88.2%	7	175	5	180	97.2%	2	71.4%	14	357	2	359	99.4%	1	92.9%	
107-Branch 1 Fume	10	311	3	314	99.0%	1	90.0%	7	226	3	229	98.7%	1	85.7%	11	350		350	100.0%		100.0%	
108A-Branch 2/3 App	33	646	17	663	97.4%	7	78.8%	22	433	12	445	97.3%	3	86.4%	36	732	3	735	99.6%	2	94.4%	
108B-Branch 2/3 M/L															2	41		41	100.0%		100.0%	
109A-Rec. Prod. Ag.	37	838	41	879	95.3%	9	75.7%	41	784	105	889	88.2%	21	48.8%	23	482	30	512	94.1%	9	60.9%	
109B-Rec. Other	6	104	14	118		5	16.7%	9	120	17	137	87.6%	4	55.6%	6	112	1	113	99.1%	1	83.3%	
109C-Rec. Dealer	12	104	11	115	90.4%	5	58.3%	9	69	8	77	89.6%	5	44.4%	5	45	1	46	97.8%	1	80.0%	
109D-Rec. PCA	38	247	18	265		15		36	253	10	263	96.2%	7	80.6%	18	123	2		98.4%	2	88.9%	
110A-Ag PCB Emp. Rec	36	538	6	544	98.9%	4	88.9%	28	419	9	428	97.9%	3	89.3%	13	202		202	100.0%		100.0%	
110B-Struct. Emp. Rec	6	79	1	80	98.8%	1	83.3%	5	70	2	72	97.2%	2	60.0%	5	65	2		97.0%	1	80.0%	
110C-Ag PCB Bus. Rec	38	425	4	429	99.1%	3	92.1%	28	279	2	281	99.3%	1	96.4%	14	135		135	100.0%		100.0%	
110D-Struct. Bus. Rec	7	50	1	51	98.0%	1	85.7%	5	30	1	31	96.8%	1	80.0%	5	50	1	51	98.0%	1	80.0%	
Totals:	614	9,628	362	9,990	96.4%	130	78.8%	474	6,918	342	7,260	95.3%	99	79.1%	445	6,805	125	6,930	98.2%	47	89.4%	

Inspection numbers only include non-oversight inspections submitted to DPR. Please refer to the Inspection Form Reference for the full inspection form title.

#### Kern County Inspection Compliance

	FY 0	4/05	FY 0	5/06	FY 0	6/07
	Hours	Numbers	Hours	Numbers	Hours	Numbers
VIII. Compliance Actions						
A. Warning Letters / Violation Notices		149		127		58
B. Cease and Desist Orders		21		0		0
C. Documented Compliance Interviews		0		0		1
Total:	339	170	449	127	173	59
IX. Enforcement Actions						
A. Administrative Action:						
1. Restricted Materials Permit		0		1		0
2. Private Applicator Certifications		0		0		6
3. County Registrations		0		0		0
4. Structural Civil Penalties		0		1		3
5. Agricultural Civil Penalties		24		29		51
B. Judicial Actions:						
1. Notice to Appear (Citations)		0		0		0
2. Cases Submitted to DA		0		1		0
3. Civil Complaints Filed		0		0		0
4. Criminal Complaints Filed		0		0		0
C. Referrals to DPR		0		0		0
Total:	296	24	748	32	889	60

Note: Compliance and Enforcement actions are not necessarily taken place in the same fiscal year when the violation occurs. Additionally, some actions may be due to discovery of violations by means other than inspections such as through investigations.

## **Most Common Violations - Kern County**<sup>1</sup>

FY 0			FY 05	5/06			FY 06/07					
		Section	Number of			Section	Number of			Section	Number of	
Code Description	Code	Violated	Violations	Code Description	Code	Violated	Violations	Code Description	Code	Violated	Violations	
Labeling - Permit Cond.	FAC	12973	78	Personal Protective Equipment	3CCR	6738	55	Labeling - Permit Cond.	FAC	12973	29	
Personal Protective Equipment	3CCR	6738	68	Handler Training	3CCR	6724	50	Personal Protective Equipment	3CCR	6738	20	
Handler Decon. Facilities	3CCR	6734	36	Labeling - Permit Cond.	FAC	12973	47	Handler Training	3CCR	6724	20	
Handler Training	3CCR	6724	26	Handler Decon. Facilities	3CCR	6734	27	Emergency Medical Care/Handler	3CCR	6726	11	
Hazard ComFieldworkers	3CCR	6761	18	Emergency Medical Care/Handler	3CCR	6726	26	Handler Decon. Facilities	3CCR	6734	8	
Emergency Med. Care/Handler	3CCR	6726	18	Hazard ComFieldworkers	3CCR	6761	20	Coveralls	3CCR	6736	5	
Availability of Labeling	3CCR	6602	18	Hazard Com. for Handlers	3CCR	6723	14	ApplicSpecific Info/Handler	3CCR	6723.1	5	
PCB/Equip Registered	FAC	11732	12	Service Container Labeling	3CCR	6678	12	Availability of Labeling	3CCR	6602	4	
Containers Properly Rinsed	3CCR	6684	12	Posting of Storage Areas	3CCR	6674	12	Notice of Intent Submitted	3CCR	6434	4	
Closed Systems	3CCR	6746	8	ApplicSpecific Info/Handler	3CCR	6723.1	12	Posting of Storage Areas	3CCR	6674	4	
Coveralls	3CCR	6736	8	Availability of Labeling	3CCR	6602	10	Safe Equipment	3CCR	6742	3	
Posting of Storage Areas	3CCR	6674	7	Closed Systems	3CCR	6746	8	Closed Systems	3CCR	6746	3	
Hazard Com. for Handlers	3CCR	6723	7	Application-Specific Info/FW	3CCR	6761.1	7	Fieldworker Decon. Facilities	3CCR	6768	3	
Emergency Medical Care/FW	3CCR	6766	7	Emergency Medical Care/FW	3CCR	6766	7	Hazard ComFieldworkers	3CCR	6761	2	
Service Container Labeling	3CCR	6678	7	Fieldworker Training	3CCR	6764	7	Service Container Labeling	3CCR	6678	2	
General Standards of Care	3CCR	6600	7	Fieldworker Decon. Facilities	3CCR	6768	6					
Recs in Writing / Information	FAC	12003	5	Containers Properly Rinsed	3CCR	6684	5					
Annual Notification Submitted	FAC	15204	5	Pest. Use Reports Submitted	3CCR	6626/6627	5					
Dealer Records/Sales Reporting	3CCR	6562	5	Coveralls	3CCR	6736	4					
ApplicSpecific Info/Handler	3CCR	6723.1	5	Dealer Records/Sales Reporting	3CCR	6562	4					
Rec. Complies with Labeling	FAC	12971	4									
Recommendation Criteria	3CCR	6556	4									
Fieldworker Decon. Facilities	3CCR	6768	4									
General Fume. Safe-Use Req.	3CCR	6780	4									
Container Requirements	3CCR	6676	4									

<sup>&</sup>lt;sup>1</sup> Listing of all code sections with 4 or more violations; derived from all inspections conducted by County Agricultural Commissioner staff during Fiscal Years 2004-2005, 2005-2006 and 2006-2007, as submitted to and entered by DPR.

# Inspection Form Reference

Form#	Inspection Form Title
103	Field Worker Safety Inspection
104A	Pesticide Use Monitoring Inspection A. Application Inspection
104B	Pesticide Use Monitoring Inspection B. Mix Load Inspection
105	Commodity Fumigation Use Monitoring Inspection
106	Field Fumigation Use Monitoring Inspection
107	Structural - Branch 1 Use Monitoring Inspection
108A	Structural - Branch 2/3 Use Monitoring Inspection A. Application Inspection
108B	Structural - Branch 2/3 Use Monitoring Inspection B. Mix Load Inspection
109A	Production Ag/Other/Dealer/PCA - Pest Control Records Inspections A. Headquarter and Employee Safety - Production Agriculture
109B	Production Ag/Other/Dealer/PCA - Pest Control Records Inspections B. Headquarter and Employee Safety - Other
109C	Production Ag/Other/Dealer/PCA - Pest Control Records Inspections C. Dealer Records / Storage Inspection
109D	Production Ag/Other/Dealer/PCA - Pest Control Records Inspections D. Pest Control Adviser Records Inspection
110A	Agricultural/Structural PCB - Pest Control Records Inspections A. Headquarter and Employee Safety - Agricultural PCB
110B	Agricultural/Structural PCB - Pest Control Records Inspections B. Headquarter and Employee Safety - Structural PCB
110C	Agricultural/Structural PCB - Pest Control Records Inspections C. Licensed PCB Records/Storage - Agricultural PCB
110D	Agricultural/Structural PCB - Pest Control Records Inspections D. Licensed PCB Records/Storage - Structural PCB